1943-4 **File No.** 6302/36

A CLASS

P.W. DEPARTMENT
E/BRANCH

Subject:— Indian Electricity Rules, 1937

Exemption from the provisions of

sub rule = of rule 47 of

A.C.K. 1941

File No. E/Br. 6302/36.

Etd. Sectt. Slip. 21 A

Std. Scott. 78A o.

G.R., G D., No. 2408, dated 22-5-22.]

Correspondence

DOCKET SHEET (B)

Subject :—

File No. 6302/36

P. W. DEPT.

E/ BRANCH.

References :—

Copies from the Main File for A (M)

Date.	To whom sent.	Notes and instructions.

PUBLIC WORKS DEPARTMENT.

Bombay Castle, 14th May 1943.

INDIAN ELECTRICITY ACT, 1910.

No, 6302/36- In exercise of the powers conferred by rule 117 of the Indian Electricity Rules, 1937, the Government of Bombay is pleased to relax the provisions of sub-rules(5) to (7) of rule 49 of the said rules republished at pages 2484-2485 of Part IV-C of the Bombay Government Gazette dated ~~of the said rules republished at pages~~ 24th December 1942 during the continuance of the present war and for a period of one year thereafter and to direct that the licensees and sanction holders should emphasize the need of periodical inspection either by reproducing sub-rule(5) on their bill forms at least once every six months or by attaching necessary printed slips to the bill forms if there is no sufficient room on the latter.

By order of the Governor of Bombay,
G.D.DAFTARY, Secy.

PUBLIC WORKS DEPARTMENT.

INDIAN ELECTRICITY ACT, 1910.

No. 6302/36- Corrigendum. From Government notification No. 6302/36, dated 14th May 1943. published at page 481 of Part IV-c of the Bombay Government Gazette, dated the 20th May, 1943, delete the portion commencing from the word "and" occurring after the word "thereafter" and ending with the word "latter".

By order of the Governor of Bombay,
G.D. DAFTARY, Secy.

No. 6302/36-E1(I)

Public Works Department,
Bombay Castle, 8th February 1947.

From

The Deputy Secretary to the Government of Bombay
Public Works Department.

To

All Electrical Licensees and Sanction Holders

Subject: Rule 49 of the Indian Electricity Rules, 1937.

.....

Dear Sirs,

I am to refer to Government Notification No. 6302/36, dated the 14th May 1943 and Government corrigendum No. 6302/36, dated the 28th August 1943 forwarded to you with Government Letters No. 6302/36-M, dated the 25th May 1943 and the 13th September 1943 respectively and to state that Government proposes to enforce, from the 1st April 1947, the provisions of sub-rules 5 to 7 of rule 49 of the Indian Electricity Rules, 1937, which were relaxed under the above notification in view of the war time difficulties in obtaining the necessary material. You are accordingly advised to make necessary arrangements.

Yoursfaithfully,

Sd/-
(G.N.Pandit),
Deputy Secretary to the Government of Bombay,
Public Works Department.

D.A.NIL

Copy forwarded to-

the Electrical Engineer to Government, with reference to his No. G-2(a)/4150,, dated the 24th January 1947,

the Secretary, the Association of Electrical Undertakings Bombay Province, Bombay, in

Con....

continuation of Government Letter No. 6302/36-El(I)

dated the 14th October 1946.

The Sholapur Spinning & Weaving Co., Ltd.,

Messrs. MOLARKA & Co.

Standard Building,
346.Hornby Road Fort.
Bombay 18th Debruary. 1947.

The Deputy Secretary to the Government of Bombay,
Public Works Department,
Bombay Castle,
Bombay.

Dear Sir,

Sub:Rule 49 of the Indian Electricity Rules 1937.

With reference to your letter No. 6302/36El(I) dated the 8th instant, we understnad that in accordance with sub/rules (5) to (7) of Rule 49 of the Indian Electricity Rules 1937, it is compulsary for the Licensees to exhibit a notice board on every consumers premises at or near the point of the commencement of supply a notice inscribed indelibly on a durable material to be put up at the point of receiver in every consumer's premises.The number of consumers are now about 4000 and it will take time to do this.We will comply with the requirement,but it will not be possible to do that before the 1st of April 1947.We propose to get this notice printed on a stiff paper and it will be stuck on the Meter Board.If you suggest we would put up the notice either printed or painted as desired by you.

~~xBy order~~
On hearing from you we will do the needful

Yours faithfully,
By order,
Sd/-
Secretary.

M A N V I B R O T H E R S .

Electric Light & Power Supplies, GADAG
Dist:Dharwar.

Gadag 22nd Feb, 1947.

To

The Deputy Secretary to Govt.,

P.W.D.Bombay-

Sub: Rule 49 of the Indian Electricity Rules, 1937.

Dear Sir,

We beg to acknowledge the receipt of your letter No. 6302/36-El(i) dated 8th February , 47 we under stand that the Government proposes to enforce from the first of April 47, the provision Indian Electricity Rules, 1937.

In this connection we beg to request your honour that continue the relaxation of Sub-rule (5) to (7) of rule 49 for a further period of year or two or till the better time of availability of proper materials in the market.

We hope that your honour will re-consider the matter.

Copy forwarded w.ce.

Electrical Engineer to
Government,P.W.D.
Bombay.

For Manvi Brothers.
Sd/-
Manager.

The tata Hydro E.P.S. Co. Ltd.
The Andhra Valley P.S. Co.Ltd.
The Tata Power Co.Ltd.

26th Feb. 1947.

The Deputy Secretary to the Government of Bombay,
Public Works Department,
Bombay.

Dear Sir,

Rule 49 of Indian Electricity Rules 1937

We refer to your circular No. 6302/36-El(1) of February 8, 1947 regarding enforcement of sub rules 5-7 of Rule 49 from April 1, 1947.

Sub...

Sub rule 5 says that a test report of the electric installation should be obtained in a form spproved by the Electric Inspector If such an approved form has been drawn up, will you please let us have a copy for the information and use of consumers supplied by us under the Khopoli Electric License.

Yours faithfully,

Sd/-

Asst. GENERAL MANAGER.

The Tata Hydro E.P.S.Co.Ltd.
The Andhra Valley P. S.Co. Ltd.
The Tata Power Co. Ltd.

26th Feb.1947-

The Deputy Secretary to the Government of Bombay,
Public Works Department,
Bombay Castle,
Bombay.

Dear Sir,

Indian Electricity Rules : Rule 49

We refer to your circular No. 6302/36 El.(I) of February 8, 1947 regarding enforcement of sub-rules 5-7 of rule 49 from April 1. We are of opinion that as we supply only in bulk to large factories who not only keep competent men on their staff but whose installations are also periodically tested by the Fire Insurance Association, it is not necessary that such notices should be displayed at the substations of our consumers.

We shall be thankful if you will kindly confirm that you agree with our views.

Yours faithfully,

Sd/-

ASST. GENERAL MANAGER.

6302/36/9257

El. Bb.(I) P.W.D.

Acknowledged under G.L. No. 6302/36 EL(I)

dt. the 26/2/1947.

Id/-
28/2/47

The Association of Electrical Undertakings
Bombay Province.

ALLAHABAD BANK BUILDING
APOLLO STREET.

Ref No- AEU/12/63/47 Bombay 6th March 1947.

The Deputy Secretary to the Government of Bombay
Public Wprks Department,
Bombay Castle,
Bombay.

Dear Sir,

Rule 49 of the Indian Electricity Rules1937

I have to refer you to your letter No. 6302/36 El(I) of 8th February addressed to all Licensees notifying that Government propose to enforce from 1-st April, 1947, the provisions of Sub-rules (5) to (7) of Rule 49 of the Indian Electricity Rules.

The general reaction of Members of this Association to this decision of Government is that the reasons which influenced Government to suspend th the operation of the Sub-rules during the war years continue in no less force at present, and, consequentl the relaxation should continue for at least another year. This is necessary in the interests of both Licensees and the consumers as suitable materials will not b available at present except at prohibitive cost and considerable delay.

I have, therefore, been instructed to request Government that they may be pleased to reconsider their decision to enforce sub-Rules(5) to (7) of Rule 49 from 1st April,1947, and suspend their operation for at least another year.

In this connection, an alternative worth consideration, and which it is considered fully adequate, is for Licensees to send to all consumers not later than 30th April every year the following notice, printed on red paper, along with the energy bills for the previous month or quarter:

Important.....

"IMPORTANT. In the interests of safety, it is strictly recommended that this installation be periodically inspected and tested by a Licensed Wiring Contractor at intervals not exceeding two years and a report on its condition obtained in a form to be approved by the Electric Inspector."

This will comply with the spirit of the Sub-rules, and at the same time avoid an unreasonable imposition upon consumers, which is what the Rule amounts to when costs are so high.

It will be appreciated that this is not a matter of financial importance to the companies, but as their object has always been to give electric service at as reasonable a cost as possible to consumers, they are inclined to disagree with Government in this matter.

As early reply will be much appreciated.

Your faithfully,

Sd/-

Secretary.

6302/36/10446

El. Br.(I)

Submitted together with Srl. No,7813 & others

2. The main file on the subject is under u.o.r. to the El.Engr. to Govt. since the 20/2/47.These refces. contain the views, enquired & suggestions in the matter from some licensees and the Assocn. of Elecl. Undertakings.The El.Engr. to Govt. may be requested u.o. to offer his remarks in this con. and return these pps. at an early date along with the main file.

Id/-
13/3/47
Id/-
14/3/47.

U.O. to El .Engr. to Govt. dt. 14/3/47

FORM OF CERTIFICATE.

Certified I ..... have examined and tested the electric installation between ..... (data) ..... and .....(Date)....and in the premises/.building known as ..... and situated on .....road/street and connected to the -.....supply Company's service No. .....

The electric installation consists of:-

The insulation resistance to earth was: megohms

-do- between poles was : megohms.

There are no loose or hanging wires and firrings.

there are no exposed conductors or terminals.

The insulation on conductors is not in a deteriorated condition.

Engineer/Supervisor.
Comp. Cert.No.

Licensed Contractor,

License No.

Sd/-

Electrical Engineer to Govt.

Below U.O.R. No. 6302/36 dated the 20th February 1947, from Government in the Public Works Department.

No. G 2a 4984 of 1947.

Bombay, 26th March 1947.

Returned, with compliments with U.O.R. dated 14/3/1947.

2. It has been ascertained that a firm in amritsar by name the Pioneer Enamelling Works, is supplying enamelled notice plates size 6" x 4" to other Provinces at As. 13 each, f.o.r. Chheharta, exclusive of packing I consider, therefore, that the licensees should be allowed to recover from the consumers the actual cost of the notice plate not exceeding Rs.1-4-0. which price should cover transport, packing, etc.

3. As regards the report on the condition of an installation, a certificate in the form attached herewith will be approved by the Electric Inspector, and the licensees may be infromed accordingly.

Sd/-
Electrical Engineer to Govt.

El. Br. 6302/36/13639

P.W.D.

The question at issue is the enforcement of the provisions of Rule 49 of the I.E.Rules, 1937. Compliance with the provisions of Sub-Rules 5 to 7 of rule 49. has not been insisted upon so far in this Province due to war time difficulties in obtaining the necy. materials vide, G.N. No.6302/36, dt. the 14/5/43, as modified by G.N. of even number, dt. the 28/8/43. The present relaxation expires on the 1/4/47, agreed to by Secy (I), several licensees in the Province have recently been informed of Govts. intention to enforce the provisions, refd. to above, from the 1/4/47 and have been advised to make necy. arrangements- vide, G.L. No 6302/36-El. (I), dt. the 8/2/47.

2....

2 These pps. were , consequently, refd. to the El.Engr. for his remarks with refce. to the following points which require the consideration of Govt. before the provision of rule 49 are enforced:-

(a) who is to inspect and test the installation and submit a report on its condition and to which authority.

b) What should be the form in which the report on the condition of installation is to be submitted.

c) What should be thescale of recovery of thecost of thenotice, refd. to in sub-rules 5 & 6 of rule 49 of the I.E. Rules.

3) The points raised at (a) & (b) overleaf are met with by the "Form of certificate " submitted by the El. Engr. to Govt. It is for orders whether this form may be approved by Govt.

4) With refce. to (c) overleaf, it is observed that the scale re: the recovery of the cost of the notice by the licensee is to be fixed by Govt. vide, sub-rule(7) of rule 49 of I.E. Rules. In this Con., the El. Engr. proposes that the Licensees should be allowed to recover, from the consumers, the actual cost of the notice plate, not exceeding Rs.1/4/0, which price should cover transport, packing etc. It is for consideration whether this suggestion of the El.Engr. may be accepted.

5) In con. with G.L. refd. to in para one overleaf some of the licensees have since made certain suggestion, inquiries and requests which are summerised below:-

(a) It would take some time before a notice inscribed indelibly on a durable material is put up in every consumer's premises. It is, therefore, proposed to get this notice painted or printed on a stiff paper and stuck on the Meter Board.

b.....

b) The relaxation of sub-rules 5 to 7 of rule 49 may be cpntinued for a further period of a year or two or till the better time of availability of proper materials in the market.

c) An approved form for submitting the test report of the electric installation may be supplied to licensees.

d) Whether it is necy. to display such notices at the sub-stations of Tatas consumers(that are generally big factories etc.) whose installations are periodically tested by the Fire Insurance Association.

6) The points in para 5(a) & (b) above do not seem to require any further consideration of Govt.,since it has already been decided not to continue the existing relaxation of the rules in question and as pointed out by the El. Engr.enamelled notice plates are available with a firm in Amritsar.

7) The form refd. to in para 5(c), has since been drafted & submitted by the El. Engr. and on its approval by Govt. copies thereof will be sent to all licensees.

8) With refce. to para 5(d) above, the El. Engr's. advice will be sought later on.

9) Orders are solicited on paras 3 & 4 above, on receipt of which necy.draft noffen, discontinuing the existing relaxation of rules in question,will be put up for approval in consulation with the El. Engr. and necy. instructions will then be issued to licensees.

Id/-
31/3/47

I agree with the marginal notes of the Dy.Secy (I & R).

The certificate proposal by the El Engr. to Govt. may be approved for general use.

The amount to be recovered for the fixing of the required notice may be agreed to.

Id/-
10/4/47

Id/-
15/4/47

THE NIPANI ELECTRICITY CO. Ltd.,

Ref. No. 551 of 1946/47

Nipani 30th March 1947.

The Deputy Secretary to the Government of Bombay,
Public Works Department,
Bombay.

Sir,

Rule 49 of the Indian Electricity Rules 1937.

We have to refer you to your letter No. 6302/36 E (i) of 8th February 1947, notifying that Government propose to enforce from 1st, April 1947, the provisions of the sub-rules(5) to (7) of rule 49 of the Indian Electricity Rules.

We have to request you that the above rule may pleased be relaxed for still one year more from 1st, April 1947, as the reasons which influenced the Government to suspend the operation of the sub-rules during the war years continue in no less force at present, and subsequently, the relaxation should continue for at least another year. This is necessary both in the interest of the company and the consumers as suitable materials will not be available at present except at prohibitive cost and considerable delay.

Yours most Obedient Servant,
For the Nipani Electricity Co. Ltd.,

Sd/-

Resident Engineer.

6302/36
17931

El.Bch. Public Works Deptt.

Submitted (together with serial Nos. 14849 and others) with reference to the office note dated the 31/3/ 47 and the Dy.Secy's orders thereon agreed to by Secy.(I) and the H.M., P.W.D.

2.The relaxation of sub-rules 5 to 7 of rule 49 of the I.E.Rules, 1937, expired on the 1/4/47- vide Govt. Notifn., No. 6302/36, dated the 14/5/43.The orders issued in the above Govt..Notifn. automatically cease to be in force with effect from that date. It therefore, does not seem necessary to issue, as proposed in para 9 of the office note referred to above, another Notifn. cancelling the one quoted above. Necessary instructions may, however, be given to the licensees as per draft put up for approval, which may issue after U.O.R. to the El .Engr. to Govt.

3. Please see "A" on p 47 ante. It is not clear from the rule as to who is to inspect and test the installation and submit a report on its condition and to which authority. From the form of certificate submitted by the El. Engr., it however appears that consumers have got to get their installations inspected by a licensed contractor. Since the object of the notice mentioned at "A" on p 47 is to protect the public from accidents.etc. it is desirable that every consumer should obtain and furnish to the licensee, the report(in duplicate) of his installation in the approved form and the licensee in turn should forward one copy of the report to the El.Engr. to Govt.

4. If the views in para 3 above are agreed to, para 4 of the draft Govt. Letter on pp post will meet the case.The El.Engr. may be requested U.O.R. to state whether he agrees with the action ....

action proposed.

5. Serial No. 14849 Here, the Nipani Ely.Coy. requests Govt. to continue relaxation of sub-rules 5 to 7 of rule 49 of the I.E. Rules for year more. The decision in the matter has already been arrived at. The Coy's request need not be considered.

6) Serial No. 16312. This is a reminder to the latter on pp. 93.95 from the Assocn.of Electrical Uderkatings. Please see in this connection paras5(a) and 6 of the office note on pp. 103-105 ante. No action is necessary here on this reference.

7) Serial No. 17346 Here, the Govt.of India inquire what action has been taken by this Govt. regarding the enforcement of sub-rules 5 to 7 of rule 49 of the I.E.Rules.Necessary draft is put up for approval which may issue before the papers are referred U.O. to the El.Engr. as proposed in para within.

8) Serial No. 17930. The Coy requests for an approved test report form,This is met with by the draft on pp post.

9) Serial No. 17931 This is a reminder to the letter on p.91 from Messrs.Tatas.Please see in this connection paras. 5(d) and 8 of the office note on pp.103-105 ante. The El. Engr. may be requested U.O. to advise in the matter. An ad interim reply may,however, be given to.Messrs.Tatas at this stage as per draft put up for approval.

10) The drafts on pp post may issue first and then the papers be referred U.O. to the El.Engr.with reference to paras 2,4 and 9 of the office note.

Id/-
5/5/47

No. 6302/36-El. Public Works Department,
Bombay Castle, 28th May 1947.

From

The Deputy Secretary to the Government of Bombay,
Public Works Department.

To

All Electrical Licensees and Sanction holders.

Subject:Rule 49 of the Indian Electricity Rules, 1937-

Dear Sir,
Sirs,

In continuation of Government Letter No. 6302/36-El.(I),dated the 8th February 1949,I am to inform you that the orders issued in Government Notification No. 6302/36,dated the 14th May 1943 as amended by Government Corrigendum No. 6302/36,dated the 28th August 1943,have ceased to be in force with effect from the 1st April 1947 and provisions of sub-rules(5) to (7) of rule 49 of the Indian Electricity Rules,1937,become enforceable thenceforth.

2. I am to inform you in this connection that a firm in Amritsar by name "the Pioneer namelling Works" supplies, it is asertained, enamelled notice plates of the size of 6" x 4 " to other Provinces at As. 13 each F.O.R. Chheharta, exclusive of packing.

3. I am further to inform you that Government is pleased to fix under sub.rule 7 of rule 49 of the Indian Electricity Rules,1937, the cost of the notice plate to be recovered from consumers by you, not exceeding Rs.1/4/0,which price should cover transport,packing etc.

4 You are, therefore, requested to instruct every consumer to get his installation inspected and tested, at intervals not exceeding two years, by a licensed electrical contractor and to furnish to you a report (in duplicate) on its condition in the accompanying form.One copy of the above report should be forwarded to the Electrical Engineer to

Goverment..

Government, the other copy being retained by you.

Yours faithfully,

Sd/-

G.N.PANDIT.

Deputy Secretary to the Government of Bombay,
Public Works Department.

D.A. Form.

Copy with copy of the form forwarded to-

the Electrical Engineer to Government (with reference to his No. 2a/483,dated the 12th May 1947).

the Electrical Commissioner with the Government of Bombay,

the Secretary, the Association of Electrical Undertaking , Bombay Province(with reference to his letter No. AEU/12/193/47,dated the 24th May 1947).

CERTIFICATE.

..... have examined and

installation between .....

(date)..... and .....(date).....

in the premises/building known as .....

and situated on ..... road/street

and connected to the .....supply

Company's service No. .....

The electric installation consists of:-

The insulation resistance to earth was: megohms.

-do- between poles was: megohms.

There are no loose or naging wires and fittings.

There are no exposed conductors or terminals.

The insulation on conductors is not in a deteriorated condition.

Licensed Contractor.
License No.

Engineer/Supervisor.
Comp.Cert. No.

Electrical Engineer to Government.

No. 6302/36 El.

Public Works Department,
Bombay Castle, 6th June 1947.

From

The Assistant Secretary to the Government of Bombay,
Public Works Department

To

All Electrical Licensees and Sanction-Holders.

Subject: Rule 49 of the Indian Electricity Rules, 1937.

Dear Sir,
Sirs,

I am to request that the words "Electrical Engineer to Government" appearing at the end of the Form of Certificate, accompanying Government, Letter No. 6302/36 El, dated the 28th May 1947, should please be deleted, as they do not constitute a part of the Form in question.

Yours faithfully,

Sd/-

D.N.Daruwala,

Assistant Secretary to the Government Of Bombay, Public Works Department.

D.A.Nil

Copy forwarded for information to-

the Electrical Engineer to Government,

the Electrical Commissioner with the Government of Bombay,

the Secretary, the Association of Electrical Undertakings, Bombay Province,

in continuation of Government Endorsement No. 6302/ El. dated the 28th May 1947.

No. 6302/36-El.

Public Works Department,
Bombay Castle, 8th August 1947.

From

The Secretary to the Government of Bombay,
Public Wroks Department(Irrigation).

To

All Electrical Licensees and Sanction-holders.

Subject: Rule 49 of theIndian Electricity Rules, 1937.

Dear Sir.
Sirs,

In continuation of Government Letter No. 6302/36 El, dated the 6th June 1947,I am to request that the word "instruct" appearing inthe first line of paragraph 4 of the Government Letter No. 6302/36 El.,dated the 28th May 1947, should please be substituted by the word"advise."

2. I am further to add for your information that the object of the notice under rule 49(5) of the Indian Electricity Rules,, 1937, which is of a recommendatory nature is to draw the attention of the consumer to the necessity for arranging periodical inspection and test.If a consumer, who is responsible for observance of rule 49, ignores such a notice and taken no action for the periodical testing of the installations,it will be easier then to fix the responsibility for any liability arising out of a defective installation.

Yours faithfully,

Sd/-

(R.H.Hammett),

for Secretary to the Government of Bombay
Public Works Department.

D.A.Nil

Copy forwarded for information to -

the Electrical Engineer to Government
(with reference to his No. G.2/1/
1461,dated the 23rd July 1947,)

the..

the Electrical Commissioner with the Government of Bombay
(with reference to Government Endorsement No. 6302/36 El.,
dated the 6th June 1947).

the Secretary, the Association of Electrical Undertakings,
Bombay Province, (with reference to his letter No. AEU/12/248/47,
dated the 15th July 1947).

KSG/5/8/56